

Label: "FOIAs/OS-2017-571_Cardinale"

Created by:richard_cardinale@ios.doi.gov

Total Messages in label:76 (12 conversations)

Created: 07-03-2017 at 14:34 PM

Conversation Contents

National Monuments - BLM

Attachments:

- /1. National Monuments - BLM/1.1 DOI National Monuments Data Call - Response 3.27.17 BLM edits.xlsx
- /1. National Monuments - BLM/3.1 DOI National Monuments Data Call - Response 3.27.17 BLM edits.xlsx
- /1. National Monuments - BLM/4.1 DOI National Monuments Data Call - Response 3.27.17 BLM edits.xlsx
- /1. National Monuments - BLM/6.1 DOI National Monuments Data Call - Response 3.27.17 BLM edits.xlsx

"Summers, Christina" <christina_summers@ibc.doi.gov>

From: "Summers, Christina" <christina_summers@ibc.doi.gov>
Sent: Mon May 01 2017 09:06:23 GMT-0600 (MDT)
To: Richard Cardinale <Richard_Cardinale@ios.doi.gov>
CC: Amy Holley <Amy_Holley@ios.doi.gov>
Subject: National Monuments - BLM
Attachments: DOI National Monuments Data Call - Response 3.27.17 BLM edits.xlsx

Hi Rich,

I have two follow up questions on the BLM National Monuments response (see attached).

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Christina

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Christina Summers, FAC P/PM
Program Analyst

On detail to the Office of the Assistant Secretary/Policy, Management & Budget
202-208-4030 (Work)

Office of the Director
Interior Business Center
202-802-6174 (Cell) christina_summers@ibc.doi.gov
US Department of the Interior

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"Cardinale, Richard" <richard_cardinale@ios.doi.gov>

From: "Cardinale, Richard" <richard_cardinale@ios.doi.gov>
Sent: Mon May 01 2017 09:51:27 GMT-0600 (MDT)
To: "Summers, Christina" <christina_summers@ibc.doi.gov>
CC: Amy Holley <Amy_Holley@ios.doi.gov>
Subject: Re: National Monuments - BLM

Christina,

Both good questions...let me check with the BLM. Thanks.

Rich

On Mon, May 1, 2017 at 11:06 AM, Summers, Christina <christina_summers@ibc.doi.gov> wrote:

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"Cardinale, Richard" <richard_cardinale@ios.doi.gov>

From: "Cardinale, Richard" <richard_cardinale@ios.doi.gov>
Sent: Mon May 01 2017 09:51:56 GMT-0600 (MDT)
To: Shannon Stewart <scstewar@blm.gov>
Subject: Fwd: National Monuments - BLM
Attachments: DOI National Monuments Data Call - Response 3.27.17 BLM edits.xlsx

Shannon,

Is there someone who can respond to Christina's questions? Thanks.

Rich

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"Stewart, Shannon" <scstewar@blm.gov>

From: "Stewart, Shannon" <scstewar@blm.gov>
Sent: Mon May 01 2017 12:58:18 GMT-0600 (MDT)
To: "Cardinale, Richard" <richard_cardinale@ios.doi.gov>
Subject: Re: National Monuments - BLM
Attachments: DOI National Monuments Data Call - Response 3.27.17 BLM edits.xlsx

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Additionally, some of these acreage figures differ from those in our current database. Attached please find the table with the updated acreage figures. All changes are in red.

In three cases - Ironwood Forest, Rio Grande del Norte, and Bears Ears - the acreages in the updated table differ slightly from those in the recently produced monument closures table. These minor acreage discrepancies are extremely common and stem from the fact that different offices have different ways of calculating acreages (GIS, land use plans, etc.). Additionally, sometimes units change in size by a few acres, and it takes the WO or the State Office some time to process those changes.

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Shannon Stewart
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Bureau of Land Management
202-570-0149 (cell)
202-208-4586 (office)
scstewar@blm.gov

Richard Cardinale <richard_cardinale@ios.doi.gov>

From: Richard Cardinale <richard_cardinale@ios.doi.gov>
Sent: Mon May 01 2017 16:57:37 GMT-0600 (MDT)
To: "Stewart, Shannon" <scstewar@blm.gov>
Subject: Re: National Monuments - BLM

Thanks. Sent from my iPhone > On May 1, 2017, at 2:58 PM, Stewart, Shannon <scstewar@blm.gov> wrote: > > column figures to the

"Cardinale, Richard" <richard_cardinale@ios.doi.gov>

From: "Cardinale, Richard" <richard_cardinale@ios.doi.gov>
Sent: Wed May 03 2017 12:51:39 GMT-0600 (MDT)
To: "Summers, Christina" <christina_summers@ibc.doi.gov>
Subject: Fwd: National Monuments - BLM
Attachments: DOI National Monuments Data Call - Response 3.27.17 BLM edits.xlsx

Christina,

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To: "Cardinale, Richard" <richard_cardinale@ios.doi.gov>

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"Summers, Christina" <christina_summers@ibc.doi.gov>

From: "Summers, Christina" <christina_summers@ibc.doi.gov>
Sent: Thu May 04 2017 07:40:05 GMT-0600 (MDT)
To: "Cardinale, Richard" <richard_cardinale@ios.doi.gov>
Subject: Re: National Monuments - BLM

Hi Rich,

Thanks! Yes, this is helpful and addresses my questions.

Christina

On Wed, May 3, 2017 at 2:51 PM, Cardinale, Richard <richard_cardinale@ios.doi.gov> wrote:
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Non-DOI?	Bureau/Office	Name of Monument	Location: State	Location: City	Year Established	Designated by (Antiquities Act OR Legislative Approval)	Number of acres at enactment	Current Federal acreage (if changed from amount at enactment)	Current Non-Federal acreage (State and Private Inholdings)	Synopsis of the Values Protected/Reason for Designation	Notes
	BLM	Agua Fria	Arizona	Phoenix	2000	Antiquities Act	70 980.00	1 364		The windswept, grassy mesas and formidable canyons of Agua Fria National Monument embrace an extraordinary array of scientific and historic resources. The ancient ruins within the monument, with their breathtaking vistas and spectacular petroglyphs, provide a link to the past, offering insights into the lives of the peoples who once inhabited this part of the desert Southwest. The area's architectural features and artifacts are tangible objects that can help researchers reconstruct the human past. Such objects and more importantly, the spatial relationships among them provide outstanding opportunities for archeologists to study the way humans interacted with one another, neighboring groups and with the environment that sustained them in prehistoric times. BLM resources, objects and values are further defined through management plans and/or manager's reports. Including: Heritage Resources, Cultural Resources, Riparian Vegetation, Upland Vegetation, Wildlife Resources - Native fish species, Wildlife Resources - Pronghorn, Wildlife Resources - Yellow-billed cuckoo	
	BLM	Basin and Range National Monument	Nevada	Ely	2015	Antiquities Act	703 585.00		4 438	July 10 2015: The Basin and Range area of southeastern Nevada is an iconic American landscape. The area is one of the most undisturbed corners of the broader Great Basin region, which extends from the Sierra Nevada Mountains in California to the Colorado Plateau. The great variety of base-levels found within the Basin and Range in this region creates a dramatic topography that has inspired inhabitants for thousands of years. The vast, rugged landscape redefines our notions of distance and space and brings into sharp focus the will and resolve of the people who have lived here. The unbroken expanse is an invaluable treasure for our Nation and will continue to serve as an irreplaceable resource for archeologists, historians, and ecologists for generations to come. BLM resources, objects and values are further defined through management plans and/or manager's reports. Including: Cultural Resources, Natural Resources, Geologic Resources, Rangeland Resources and Livestock Grazing	
	BLM	Bears Ears National Monument	Utah	Monticello	2016	Antiquities Act	1 353 000.00		0	Archaeological Sites, Cultural, Geology, Paleontological Resources, Prehistoric, Historic, Natural and Scientific Resources, and Scientific. BLM resources, objects and values are further defined through management plans and/or manager's reports.	
Partially	BLM & US Forest Service	Berryessa Snow Mountain National Monument	California	Ukiah	2015	Antiquities Act	330 780.00		0	July 10 2015: The Berryessa Snow Mountain area is the heart of northern California's wild Inner Coast Range. Once covered by ocean waters, it is a landscape shaped by geologic forces of staggering power overlain with bountiful but fragile biodiversity. Anchored in the north by Snow Mountain's remote forests and in the south by scenic Berryessa Mountain, this area stretches through unbroken wildlands and important wild life corridors, a mosaic of native grasslands, picturesque oak woodlands, rare wetlands and wild chaparral. BLM resources, objects and values are further defined through management plans and/or manager's reports. Including: Human history of the area, geology, plant and wildlife species, migratory bird corridor, native fisheries, scientific research, and other studies	
Partially	BLM & US Forest Service	Browns Canyon National Monument	Colorado	Salida	2015	Antiquities Act	21 586.00		0	February 19 2015: In central Colorado's vibrant upper Arkansas River valley, the rugged granite cliffs, colorful rock outcroppings, and stunning mountain vistas of Browns Canyon form an iconic landscape that attracts visitors from around the world. The landscape's canyons, rivers, and backcountry forests have provided a home for humans for over 10,000 years, and the cultural and historical resources found in this landscape are a testament to the area's Native Peoples as well as the history of more recent settlers and mining communities. The area's unusual geology and rugged 3,000-foot range in elevation support a diversity of plants and wild life, including a significant herd of bighorn sheep. Browns Canyon harbors a wealth of scientific significance, geological, ecological, riparian, cultural and historic resources, and is an important area for studies of paleoecology, mineralogy, archaeology and climate change. BLM resources, objects and values are further defined through management plans and/or manager's reports. Including: Ecological, Riparian, Cultural and Historic, Scientific, Paleontology, Biological, Geological	
	BLM	California Coastal National Monument	California	Marina	2000/2014/2017	Antiquities Act	3 937.00		0	Proclamation 7264 January 11, 2000: The islands, rocks and pinnacles of the California Coastal National Monument overwhelm the viewer as white-capped waves crash into the vertical cliffs or deeply crevassed surge channels and frothy water empties back into the ocean. Amidst that beauty lies irreplaceable scientific values vital to protecting the fragile ecosystems of the California coastline. At land's end, the islands, rocks, exposed reefs and pinnacles off the coast above mean high tide provide havens for significant populations of sea mammals and birds. They are part of a narrow and important flight lane in the Pacific Flyway, providing essential habitat for feeding, perching, nesting and shelter. The California Coastal National Monument is a biological treasure. BLM resources, objects and values are further defined through management plans and/or manager's reports. Including: Cultural Resources - Pre-European, Educational Value - Interpretation, Natural Resources - Marine mammals, Recreational Value - Wildlife observation and coastal sight seeing, Scientific Value - Research	
	BLM	Canyons of the Ancients National Monument	Colorado	Dolores	2000	Antiquities Act	175 160.00	8 630		June 9, 2000: Containing the highest known density of archaeological sites in the Nation, the Canyons of the Ancients National Monument holds evidence of cultures and traditions spanning thousands of years. This area, with its intertwined natural and cultural resources, is a rugged landscape, a quality that greatly contributes to the protection of its scientific and historic objects. The monument offers an unparalleled opportunity to observe, study and experience how cultures lived and adapted over time in the American Southwest. BLM resources, objects and values are further defined through management plans and/or manager's reports. Including: Archaeology, Geology, Raptors, Reptiles	

BLM	Carizzo Plain National Monument	California	Bakersfield	2001	Antiquities Act	204 107.00						
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BLM/Bureau of Reclamation (USBR)	Cascade-Siskiyou National Monument	Oregon	Medford	2000/2017	Antiquities Act	52 000.00	100 000	19 752				
BLM	Fort Ord National Monument	California	Marina	2012	Antiquities Act	14 651.00		0				
BLM	Gold Butte National Monument	Nevada	Las Vegas	2016	Antiquities Act	296 937.00		0				
BLM/NPS	Grand Canyon-Parashant National Monument	Arizona	St. George	2000	Antiquities Act	1 014 000.00		27 291				

BLM	Grand Staircase-Escalante National Monument	Utah	Kanab	1996	Antiquities Act	1 700 000.00	1 866 134.00	14 130	June 9 2000: The landscape of the Ironwood Forest National Monument is swathed with the rich drought-adapted vegetation of the Sonoran Desert. The monument contains objects of scientific interest throughout its desert environment. Stands of ironwood palo verde and saguaro blanket the monument floor beneath the rugged mountain ranges including the Silver Bell Mountains. Raged Top Mountain is a biological and geological crown jewel amid the depositional plains in the monument. The monument presents a quintessential view of the Sonoran Desert with ancient legume and cactus forests. BLM resources, objects and values are further defined through management plans and/or manager's reports. Including: Drought Adapted Vegetation						
BLM	Ironwood Forest National Monument	Arizona	Tucson	2000	Antiquities Act	128 917.00	129 033.00	59 573	Ironwood trees Rock Art and Archeological Rugged Mountain Ranges Scientific Interest T&S Species Views of Ancient legume and cactus forests						
BLM	Kasha-Katuwe Tent Rocks National Monument	New Mexico	Santa Fe	2001	Antiquities Act	4 148.00	4 645	757	January 17 2001: Located on the Pajarito Plateau in north central New Mexico the Kasha-Katuwe Tent Rocks National Monument is a remarkable outdoor laboratory offering an opportunity to observe, study and experience the geologic processes that shape natural landscapes as well as other cultural and biological objects of interest. The area is rich in pumice ash and tuff deposits: the light-colored cone-shaped tent rock formations that are the products of explosive volcanic eruptions that occurred between 6 and 7 million years ago. Small canyons lead inward from cliff faces and over time, wind and water have scooped openings of all shapes and sizes in the rocks and have contoured the ends of the ravines and canyons into smooth semicircles. In these canyons, erosion-resistant caprocks protect the softer tents below. While the formations are uniform in shape, they vary in height from a few feet to 90 feet and the layering of volcanic material intersperses bands of grey with beige-colored rock. BLM resources, objects and values are further defined through management plans and/or manager's reports. Including: Geologic Resources, Cultural Resources, Biological Resources						
BLM	Mojave Trails National Monument	California	Needles	2016	Antiquities Act	1 600 000.00		0	February 12 2016: The Mojave Trails area of southern California is a stunning mosaic of rugged mountain ranges, ancient lava flows and spectacular sand dunes. It is a landscape defined by scarcity and shaped by travel. The area exemplifies the remarkable ecology of the Mojave Desert, where the hearty insistence of life is scratched out from unrelenting heat and dryness. This punishing environment has also forged the unique human history of the area from ancient settlements uprooted by a changing climate to the armies of General George S. Patton Jr. as they trained for battle in North Africa. With historic American trading routes, trails followed by Spanish explorers, a transcontinental railroad and the Nation's most famous highway, the Mojave Trails area tells the American story of exploration, migration, and commerce. The Mojave Trails area is an invaluable treasure and will continue to serve as an irreplaceable national resource for geologists, ecologists, archeologists, and historians for generations to come. BLM resources, objects and values are further defined through management plans and/or manager's reports. Including: geology, paleontological resources, springs and riparian areas, rare plant species, unique invertebrates and archaeological resources						
BLM	Organ Mountains-Desert Peaks National Monument	New Mexico	Las Cruces	2014	Antiquities Act	496 3.00		77 008	May 21, 2014: In southern New Mexico, surrounding the city of Las Cruces in the Rio Grande's fertile Mesilla Valley, five iconic mountain ranges rise above Chihuahuan Desert grasslands: the Robledo, Sierra de las Uvas, Doña Ana, Organ and Potrillo Mountains. These mountain ranges and lowlands form the Organ Mountains-Desert Peaks area. The Organ Mountains-Desert Peaks area is important for its rugged beauty, landscape and the significant scientific, historic, and prehistoric resources found there. The abundant resources testify to over 0,000 years of vibrant and diverse human history of many peoples. Objects left behind by this multi-layered history and spread throughout this geologically and ecologically diverse landscape enhance the experience of visitors to the area and represent a vital resource for paleontologists, archeologists, geologists, biologists, and historians. BLM resources, objects and values are further defined through management plans and/or manager's reports. Including: Archeological Resources, Biological and Ecological Resources, Geological Resources, Historical Resources, Paleontological Resources						
BLM	Pompeys Pillar National Monument	Montana		2001	Antiquities Act	51.00		0.00	January 17 2001: Pompeys Pillar National Monument is a massive sandstone outcrop that rises from an almost two-acre base on the bank of the Yellowstone River 150 feet toward Montana's Big Sky east of Billings. The monument's premier location at a natural ford in the Yellowstone River, and its geologic distinction as the only major sandstone formation in the area have made Pompeys Pillar a celebrated landmark and outstanding observation point for more than a thousand years of human occupation. Hundreds of markings, petroglyphs and inscriptions left by visitors have transformed this geologic phenomenon into a living journal of the American West. BLM resources, objects and values are further defined through management plans and/or manager's reports. Including: Heritage Resources, Natural Resources						

	BLM	Prehistoric Trackways National Monument	New Mexico	Las Cruces	2009	Congress	5 255.00	0	Educational Resources Paleontological Resources Recreational Resources Scenic Resources Scientific Resources BLM resources, objects and values are further defined through management plans and/or manager's reports. Including: Educational Resources Paleontological Resources Recreational Resources Scenic Resources Scientific Resources
	BLM	Rio Grande del Norte National Monument	New Mexico	Taos	2013	Antiquities Act	242 555.00	68 020.00	March 25 2013: In far northern New Mexico the Rio Grande Wild and Scenic River flows through a deep gorge at the edge of the stark and sweeping expanse of the Taos Plateau. Volcanic cones including the Cerro de la Ola Cerro San Antonio and Cerro del Yuta jut up from this surrounding plateau. Canyons volcanic cones wild rivers and native grasslands harbor vital wildlife habitat unique geologic resources and imprints of human passage through the landscape over the last 10 000 years. This extraordinary landscape of extreme beauty and daunting harshness is known as the Rio Grande del Norte and its extraordinary array of scientific and historic resources offer opportunities to develop our understanding of the forces that shaped northern New Mexico including the diverse ecological systems and human cultures that remain present today. BLM resources, objects and values are further defined through management plans and/or manager's reports. Including: Cultural Resources Ecology Diversity Resources Geology Resources Wildlife Resources
	BLM	San Juan Islands National Monument	Washington	Lopez Island	2013	Antiquities Act	970.00	0.00	March 25 2013: Within Washington State's Puget Sound lies an archipelago of over 450 islands rocks and pinnacles known as the San Juan Islands. These islands form an unmatched landscape of contrasts where forests seem to spring from gray rock and distant snow-capped peaks provide the backdrop for sandy beaches. Numerous wild life species can be found here thriving in the diverse habitats supported by the islands. The presence of archeological sites historic lighthouses and a few tight-knit communities testifies that humans have navigated this rugged landscape for thousands of years. These lands are a refuge of scientific and historic treasures and a classroom for generations of Americans. BLM resources, objects and values are further defined through management plans and/or manager's reports. Including: Diverse Habitats Historic Lighthouses Native American Sites Wildlife
	BLM & US Forest Service	Sand to Snow National Monument	California	Palm Springs	2016	Antiquities Act	154 000.00	0.00	February 12 2016: The Sand to Snow area of southern California is an ecological and cultural treasure a microcosm of the great geographic diversity of the region. Rising from the floor of the Sonoran Desert to the tallest peak in southern California the area features a remarkable diversity of plant and animal species. The area includes a portion of the San Bernardino National Forest and connects this area with Joshua Tree National Park to the east knitting together a mosaic of spectacular landscapes stretching over 200 miles. The mountain peaks of the Sand to Snow area frame the northeastern reach of Coachella Valley along with the Santa Rosa and San Jacinto Mountains National Monument to the south. Home to desert oases at Big Morongo Canyon and Whitewater Canyon the area serves as a refuge for desert dwelling animals and a stopover for migrating birds. The archaeological riches of the Black Lava Buttes and the historical remains of mining and ranching communities tell of past prosperity and struggle in this arid land. The unbroken expanse is an invaluable treasure for our Nation and will continue to serve as an irreplaceable resource for archaeologists geologists and biologists for generations to come. BLM resources, objects and values are defined through management plans and/or manager's reports. Including: human history of the area, geology, plant and wildlife species diversity, desert riparian habitats, threatened and endangered plant and animal species; recreational opportunities, scientific research, and other studies.
	BLM	Santa Rosa and San Jacinto Mountains National Monument	California	Palm Springs	2000/2009	Congress	177 128.00	110 926	Biological Resources - Peninsular ranges bighorn sheep Biological Resources - Peninsular ranges bighorn sheep Cultural resource values Recreational resource values BLM resources, objects and values are further defined through management plans and/or manager's reports.
	BLM	Sonoran Desert National Monument	Arizona	Phoenix	2001	Antiquities Act	486 149.00	110 000	January 17 2001: The Sonoran Desert National Monument is a magnificent example of untrammeled Sonoran desert landscape. The area encompasses a functioning desert ecosystem with an extraordinary array of biological scientific and historic resources. The most biologically diverse of the North American deserts the monument consists of distinct mountain ranges separated by wide valleys and includes large saguaro cactus forest communities that provide excellent habitat for a wide range of wildlife species. The monument's biological resources include a spectacular diversity of plant and animal species. BLM resources, objects and values are further defined through management plans and/or manager's reports. Including: Archeological and Historic Creosote Bush-Burrsage, Desert Grassland, and Washes Desert Washes Diversity Plant and Animal Species Functioning Desert Ecosystem Saguaro Cactus Sand Tank Mountains Scientific analysis of plant species and climate Wildlife

